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ATTORNEY'S DOCKET NO. CIS00-3127

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David K. Gifford
Serial No.: 09/472,964
Filing Date: December 28, 1999
For: REPLICA ROUTING
Examiner: Patru, D.
Art Unit: 2756

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Signature: Sandra L. Kopacz

TRANSMITTAL LETTER

Commissioner for Patents
Washington, DC 20231

Sir:

In connection with the above-identified pending patent application, enclosed herewith are the following:

- [x] Transmittal Letter, (in duplicate), Total pages: 4;
- [x] Information Disclosure Statement Papers:
  - [x] Information Disclosure Statement: 3 Pages;
  - [x] PTO Form 1449: 4 Pages;
  - [x] 66 Enclosed References;
- [x] Return Receipt Postage Pre-paid Postcard (in duplicate), Total postcards: 2;
- [x] Authorization to charge deposit account (below), if required;

If any fees are required for this submission, they may be charged to the account of the undersigned, U.S.P.T.O. Deposit Account No. 50-0901.

If the enclosed papers are considered incomplete or fees are required for this submission, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned collect at (508) 366-9600 in Westborough, Massachusetts.

Respectfully submitted,

CHAPIN & HUANG, L.L.C.

Barry W. Chapin, Esq.
Attorney for Applicants
U.S.P.T.O. Registration No. 39,934
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Attorney Docket No.: CIS00-3127

Dated: December 4, 2002

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Signature: Sandra L. Kopacz

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
Washington, DC 20231

Sir:

This Information Disclosure Statement is submitted:

[ ] under 37 CFR 1.129(a), or
(If IDS filed as first/second submission after Final Rejection)

[X] under 37 CFR 1.97(b), or
(If IDS Filed within three months of filing national application; or date of entry of the national stage in international application; or before mailing date of first office action on the merits; whichever occurs last)

[ ] under 37 CFR 1.97(c) together with either:

[ ] a Statement under 37 CFR 1.97(e), as checked below, or

[ ] a $180.00 fee under 37 CFR 1.17(p), or
(If filed after the 37 CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

[ ] under 37 CFR 1.97(d) together with:

[ ] a Statement under 37 CFR 1.97(e), as checked below, and

[ ] a Petition under 37 CFR 1.97(d)(2), and

[ ] a $130.00 petition fee set forth in 37 CFR 1.17(i).
(If IDS filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

[ ] Applicant requests that the attached IDS and cited reference(s) _____be placed in the application filewrapper. (If IDS filed after payment of issue fee)

Statement Under 37 CFR 1.97(e)

[ ] Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement; or

[ ] No item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned, after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

Enclosed herewith is form PTO-1449:

[X] Copies of the cited references are enclosed.

[ ] Copies of cited references are enclosed except those entered in a prior application, having U.S. Serial No._____, and references that are not required to be submitted under 37 CFR 1.98.

[ ] The listed references were cited in the enclosed International Search Report in a counterpart foreign application.

Concise Explanation Requirement (required for non-English references):

[ ] The "concise explanation" requirement for reference(s) _____ under 37 CFR 1.98(a)(3) is satisfied by:

[ ] the explanation provided on the attached sheet.
[ ] the explanation provided in the Specification.
[ ] submission of the enclosed International Search Report.
[ ] the enclosed English language abstract.

It is requested that the information disclosed herein be made of record in this application.

Method of payment:

[X] No fee is required for this Information Disclosure Statement.

[ ] Enclosed is a check in the amount of $ _____.

[ ] A copy of this Statement is enclosed.

If a fee is required for this IDS, of if the enclosed fee is not sufficient, the Patent Office is hereby granted permission to charge Deposit Account No. 50-0901 (Chapin & Huang, L.L.C.) for any additional fees required for this IDS.

Respectfully submitted,

CHAPIN & HUANG, L.L.C.

By _____

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Attorney Docket No.: CIS00-3127

Dated: December 4, 2002

PTO-1449 REPRODUCED	ATTORNEY DOCKET NO.	APPLICATION SERIAL NO.
INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)	CIS00-3127	09/472,964
	APPLICANT: David K. Gifford	
	FILING DATE: December 28, 1999	GROUP: 2756

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE mm/dd/yy	NAME	CLASS	SUB-CLASS	FILING DATE IF APPROPRIATE
	AA	4,987,587	01/22/91	Jolissaint	379	94	07/26/89
	AB	5,088,032	02/11/92	Bosack	395	200	01/29/88
	AC	5,345,586	09/06/94	Hamala et al.	395	650	08/25/92
	AD	5,425,090	06/13/95	Orriss	379	201	12/07/93
	AE	5,430,729	07/04/95	Rahnema	270	94.1	04/04/94
	AF	5,463,735	10/31/95	Pascucci et al.	395	200.1	02/03/94
	AG	5,600,794	02/04/97	Callon	395	200.01	08/04/95
	AH	5,664,107	09/02/97	Chatwani et al.	395	200.54	06/06/95
	AI	5,740,549	04/14/98	Reilly et al.	705	14	06/12/95
	AJ	5,774,660	06/30/98	Brendel et al.	395	200.31	08/05/96
	AK	5,812,769	09/22/98	Graber et al.	395	200.12	09/20/95
	AL	5,956,716	09/21/99	Kenner et al.	707	10	06/07/96

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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	TRANSLATION NO
	AM	WO 98/18076	30.04.98	W.I.P.O.	G06F 9	46		
	AN	WO 98/37699	27.08.98	W.I.P.O.	H04N 7	26		
	AO	WO 98/40831	17.09.98	W.I.P.O.	G06F 17	30		
	AP	WO 96/41285	19.12.96	W.I.P.O.	G06F 17	30		

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EXAMINER	DATE CONSIDERED

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	AU	Cisco Systems, Inc.; "CiscoAdvantage: Leveraging Intranet and Internet Productivity"; pp. 1-8, posted May 21, 1996; http://www.cisco.com/warp/public/751/advtg/advan_pl.htm
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	BV	Huitema, Christian; "Routing in the Internet"; Prentice Hall PTR, Englewood Cliffs, NJ 07632, pp. 1-60, date unknown
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	CE	Internet Middleware Co.; "Cached-3.* Web Cache Datasheet: Beyond Cached-1.4pl2"; pp. 1-2, 1996; http://www.netcache.com/DOC/prod_fram2.html#6
	CF	Survey of caching requirements and specifications for prototype; "Desire: Project Deliverable"; pp. 1-74, 1996; http://www.cc.ruu.nl/~henny/desire/deliveries/del_41.html
	CG	SQUID; "Release Notes – 1.1 .txt", v 1.11; pp. 1-5; http://squid.nlanr.net/Squid/1.1beta/Release-Notes-1.1.txt; December 5, 1996
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